

AAA University Fellowship Program

**Cathy Dixon
University Research Alliance**



Recent Accomplishments

- **Recruited the second class of AAA Fellows**
- **Organized meetings between the new class of AAA Fellows and DOE headquarters**
 - Overview of all aspects of the AAA program
 - Detailed information about the technical areas of interest to the program
- **New class of Fellows visited Argonne National Laboratory East**
 - Learned more about the Argonne programs
 - See the facilities and some of the experiments that are being conducted at Argonne.
- **Evaluated the DOE and Argonne-East meetings**
- **First two master's degrees completed**
 - Coy Bryant, Master of Science in Nuclear Engineering, University of Texas, "Developing Computer Models for the UREX Solvent Extraction Process and Performing a Sensitivity Analysis of Variables Used for Optimizing Flowsheets for Actinide Transmutation."
 - Leigh Outten, Master of Science in Nuclear Engineering, MIT, "Development of a Master Logic Diagram and Event Trees for an Accelerator Driven System."

The New Class of Fellows

- Average GPA – 3.76
- Two are entering second year of master's program
- Six are studying nuclear engineering
- One is studying physics, one is studying chemical engineering, one is studying mechanical engineering, and one is studying reactor physics
- Represent seven new universities

New Fellows – New Universities

Amdani, Shafaq	University of Illinois at Chicago	Physics
Carter, Thomas	University of Florida	Nuclear Engineering
Cordova, Lisa	University of New Mexico	Nuclear Engineering
Ladd, Jennifer	Univ. of Tennessee Knoxville	Chemical Engineering
Renneke, Richard	Purdue	Nuclear Engineering
Rothstein, Billy	Univ. of Illinois-Urbana/Champaign	Nuclear Engineering
Sowa, Matt	University of Michigan	Nuclear Engineering
Szakaly, Frank	Texas A&M University	Nuclear/Rad. Engineering
Van Duyn, Lee	Georgia Tech University	Mechanical Engineering
Wieselquist, William	North Carolina State University	Reactor Physics

Red = new university for AAA Fellows Program

